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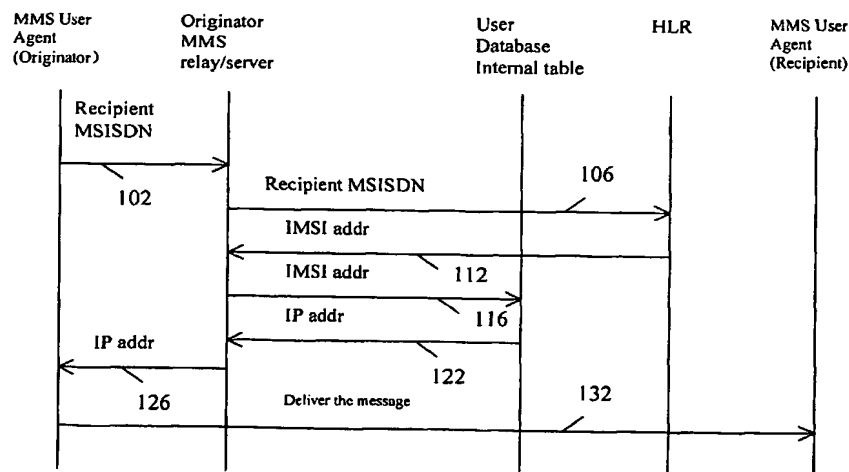
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(54) Title: WIRELESS NETWORK SYSTEM FOR EFFICIENTLY DELIVERING MULTIMEDIA MESSAGES



(57) Abstract: The present invention provides a wireless network system that enables direct wireless delivery of a multimedia message from a first MMS user agent to a second MMS user agent. In accordance with one embodiment of the invention, the wireless network system includes a MMS server that receives, from the first MMS user agent, a request to send a multimedia message to the second MMS user agent. The request includes an identification (ID) number of the second MMS user agent. From a core network, for example, the MMS server obtains an Internet address of the second MMS user agent based on the ID number of the second MMS user agent, if the ID number is not an Internet address of the second MMS user agent. Then the MMS server forwards the Internet address to the first MMS user agent to enable the first MMS user agent to wirelessly deliver the multimedia message directly to the second MMS user agent using the Internet address. Therefore, by not involving a MMS server in delivering multimedia messages, a substantial amount of network resources is saved, and delivery speed of multimedia messages is significantly increased. As a result, the performance of the overall network system is greatly improved.

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